10/517,691

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Piurals | Time Stamp |
|----------|--------|--|---|---------------------|---------|------------------|
| L1 | 1446 | (kazuya near3 urata).in. or (kazuhiro near3 kitagawa).in. or (yukio near3 ogawa).in. or (kenji near3 hasegawa). in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 16:43 |
| L2 | 5 | I1 and (((copper or Cu) same ("tin" or "Tin" or Sn) same ("O" or oxygen)) or ((Cu-Sn-O) or (Sn-Cu-O) or SnCuO or CuSnO)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:35 |
| L3 | 969 | ((((copper or Cu) same ("tin" or "Tin" or Sn) same ("O" or oxygen)) or ((Cu-Sn-O) or (Sn-Cu-O) or SnCuO or CuSnO)) near10 (layer or plated or plating or electroplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 16:47 |
| L4 | 168 | ((((copper or Cu) near6 ("tin" or "Tin" or Sn) near6 ("O" or oxygen)) or ((Cu-Sn-O) or (Sn-Cu-O) or SnCuO or CuSnO)) near10 (layer or plated or plating or electroplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:32 |
| L5 | 138 | (((((copper or Cu) near6 ("tin" or "Tin" or Sn)) or CuSn or SnCu or CuSnO or SnCuO) near10 (black\$4)) near10 (layer or plated or plating or electroplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:27 |
| L6 | 80 | (((((copper or Cu) near6 ("tin" or "Tin" or Sn)) or CuSn or SnCu or CuSnO or SnCuO) near10 (oxide)) near10 (layer or plated or plating or electoplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating)) near30 black\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:30 |
| L7 | 149202 | carbon near2 black | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:28 |

EAST Search History

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|-----|-------|---|---|----|----|------------------|
| L8 | 18 | 16 not 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:29 |
| L9 | 0 | ((SnO\$5 near2 CuO\$5) or CuSnO\$5 or SnCuO\$5) near10 (layer or plated or plating or electoplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating) near20 (black\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:34 |
| L10 | 6 | ((SnO\$5 near2 CuO\$5) or CuSnO\$5 or SnCuO\$5) near10 (layer or plated or plating or electoplat\$4 or electrolyt\$6 or electroless\$5 or coating or coated or coating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:34 |
| L11 | 984 | (((copper or Cu) near6 ("tin" or "Tin" or Sn)) or CuSn\$5 or SnCu\$5 or (Cu-Sn) or (Sn-Cu)) near20 (oxygen or ("O.sub.2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:57 |
| L12 | 115 | (((copper or Cu) near3 ("tin" or "Tin" or Sn) near2 alloy) or CuSn\$5 or SnCu\$5 or (Cu-Sn) or (Sn-Cu)) near20 (oxygen or ("O.sub.2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:55 |
| L13 | 44565 | (oxygen near2 free) or (oxygen-free) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:55 |
| L14 | 825 | l11 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:56 |
| L15 | 252 | ((((copper or Cu) near6 ("tin" or "Tin" or Sn)) or CuSn\$5 or SnCu\$5 or (Cu-Sn) or (Sn-Cu)) near10 alloy) near40 (oxygen or ("O.sub.2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:57 |

EAST Search History

| L16 | 176 | 115 not 113 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:57 |
|-----|-----|-------------|---|----|----|------------------|
| L17 | 119 | l16 not l12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:58 |